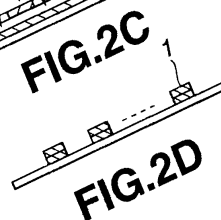
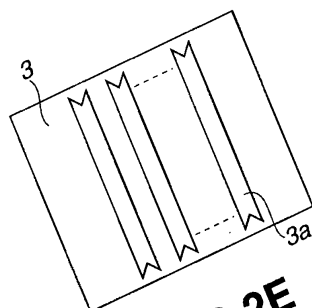
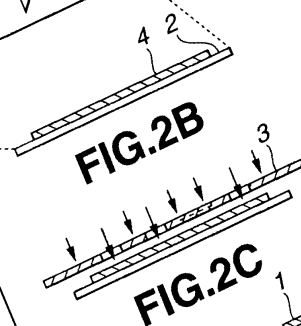
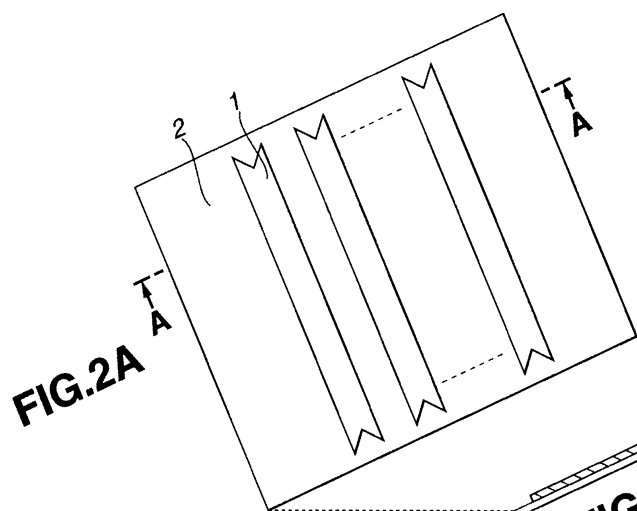
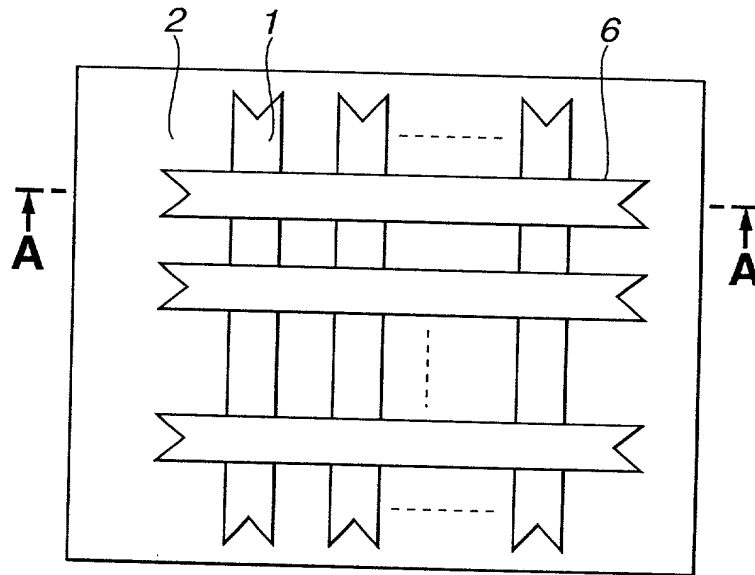
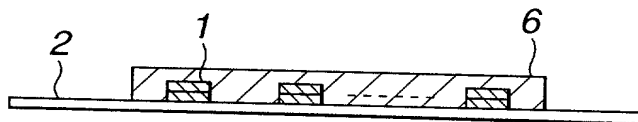


FIG.1





**FIG. 3A**



**FIG. 3B**

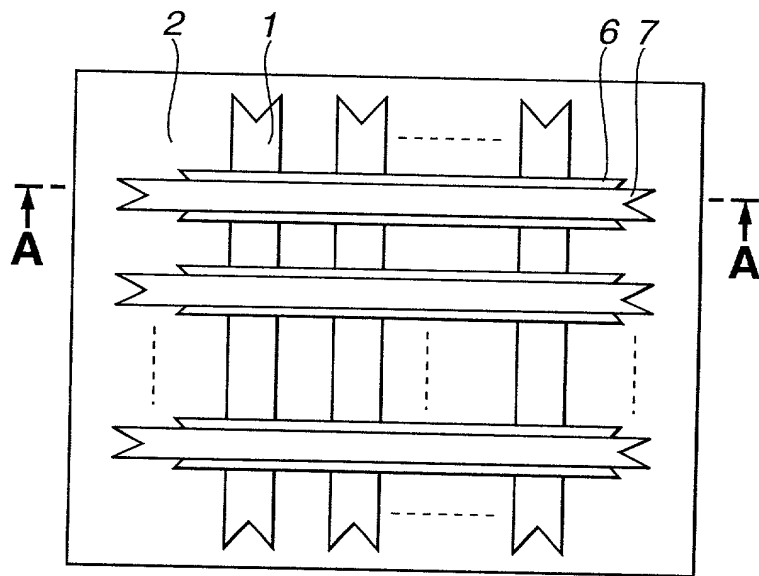
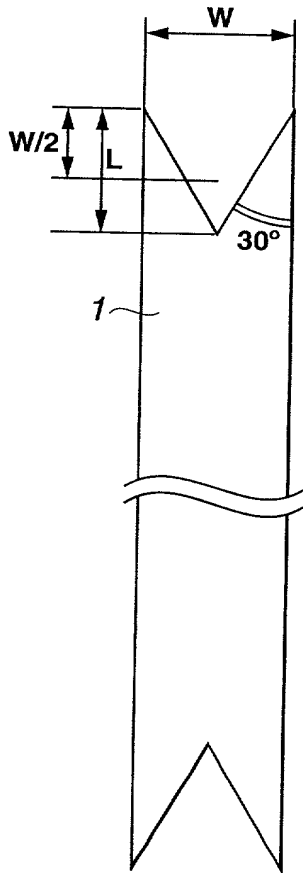
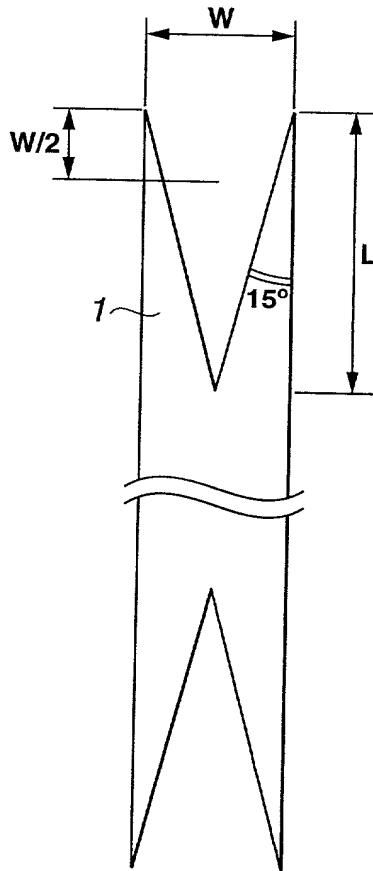


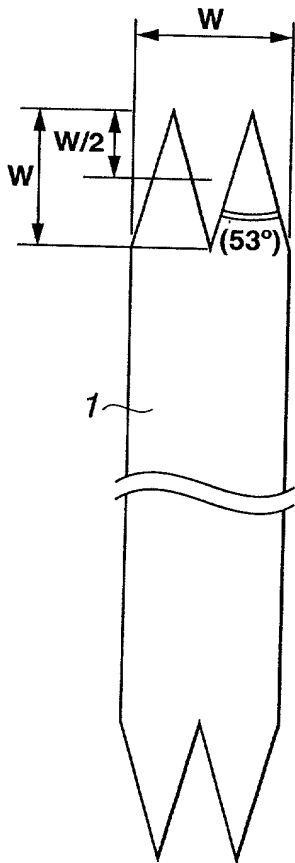
FIG.4



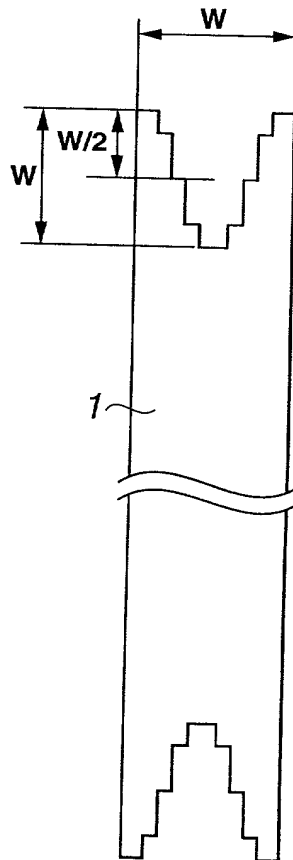
**FIG. 5A**



**FIG. 5B**



**FIG. 6A**



**FIG. 6B**

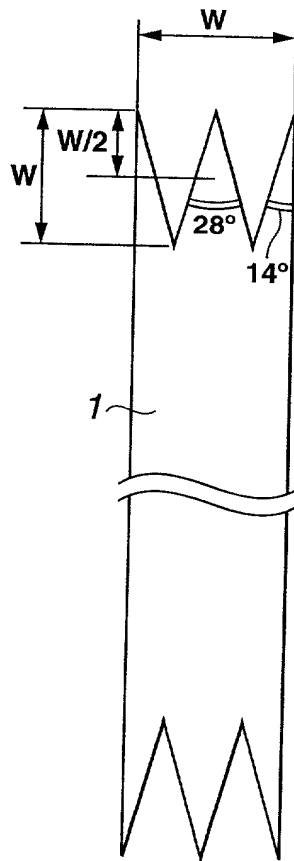


FIG. 7

LONGITUDINAL  
DIRECTION

LATERAL  
DIRECTION

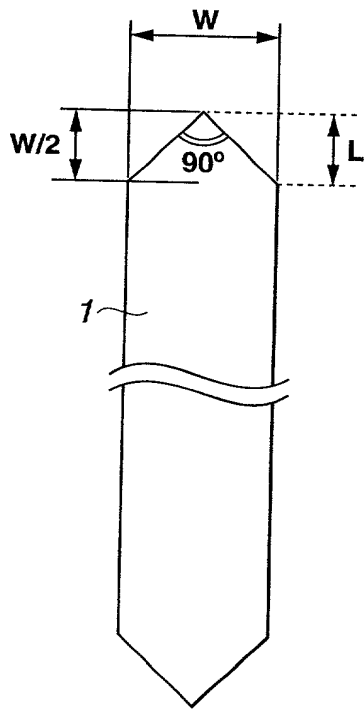


FIG. 8A

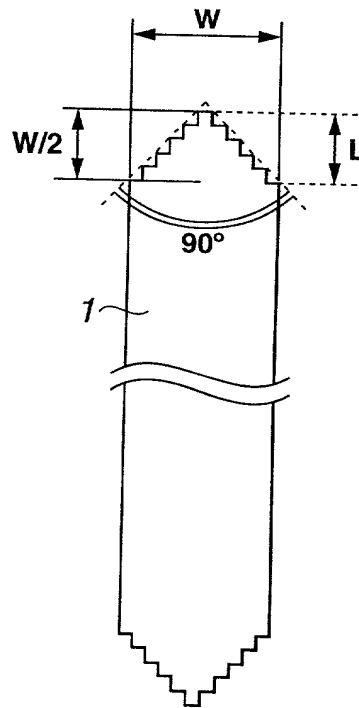
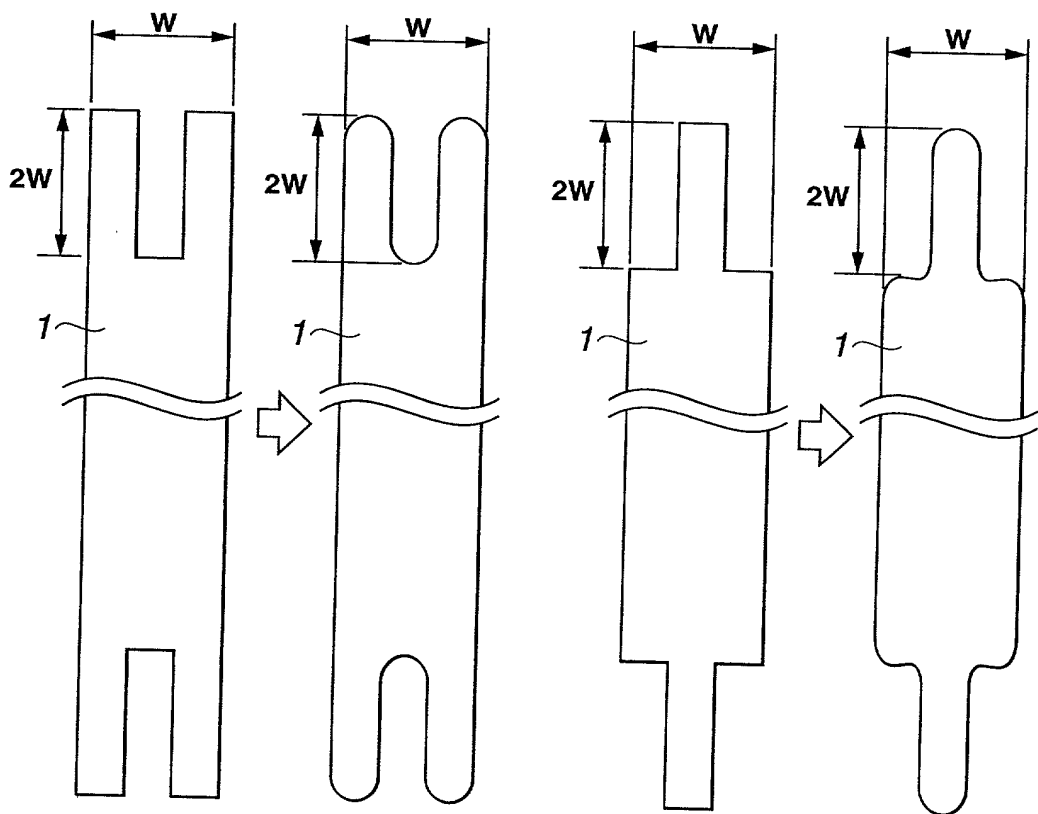


FIG. 8B





**FIG.9A** **FIG.9B** **FIG.9C** **FIG.9D**

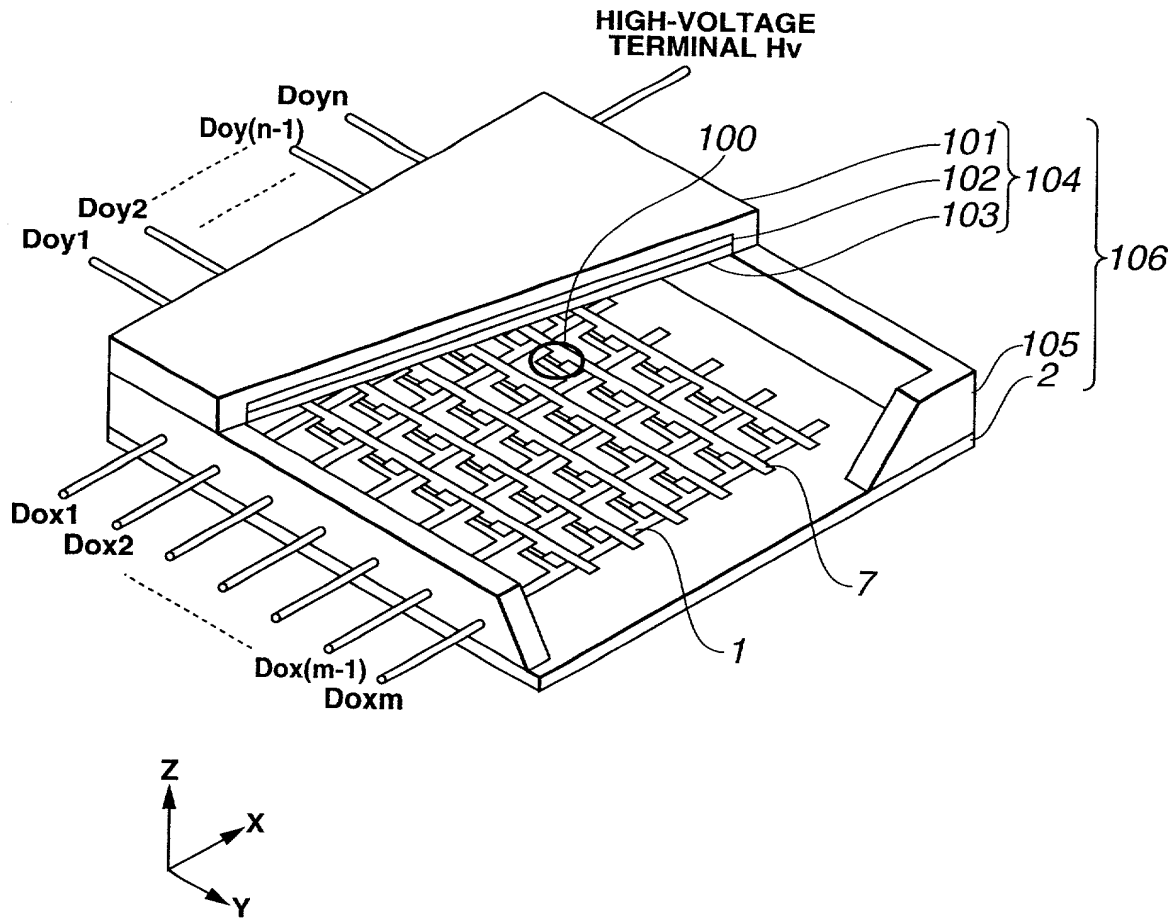
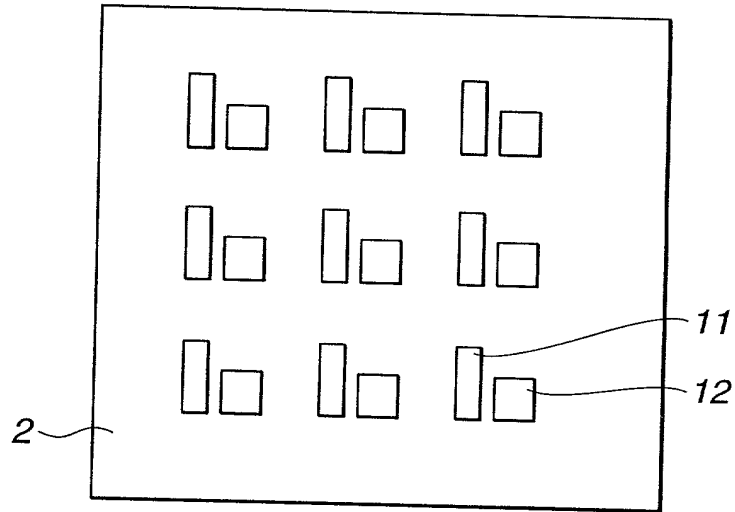


FIG.10

**FIG.11A**



**FIG.11B**

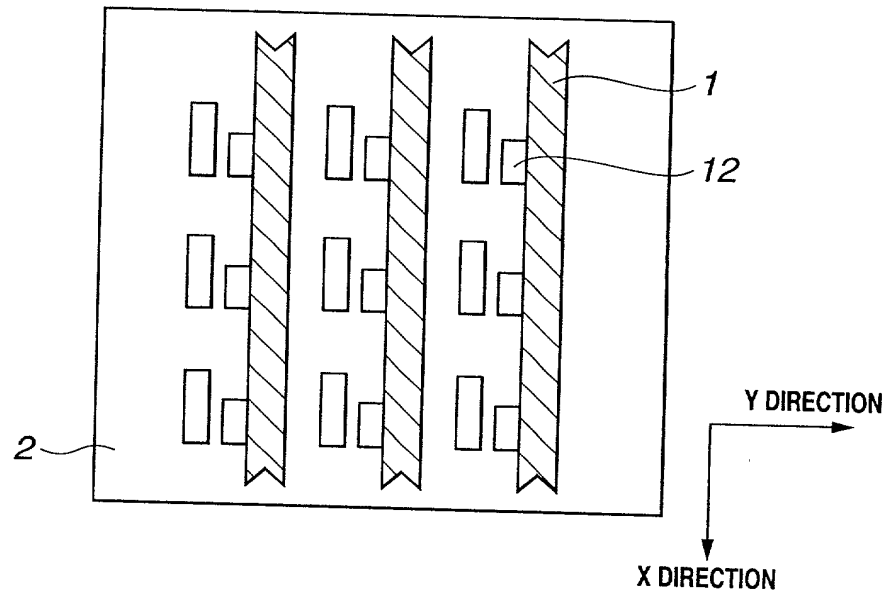


FIG.12A

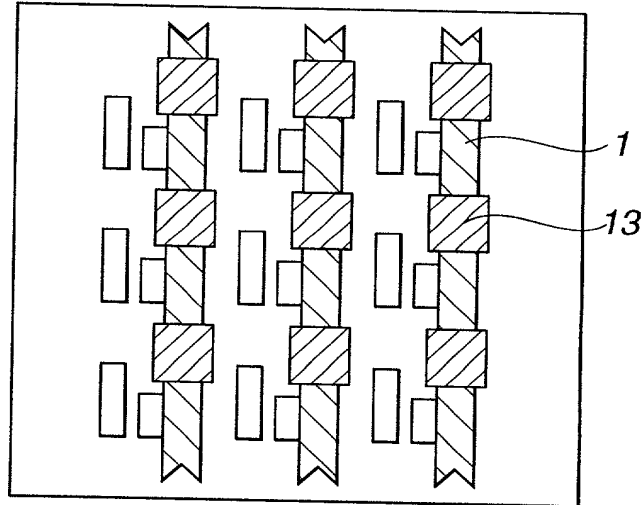
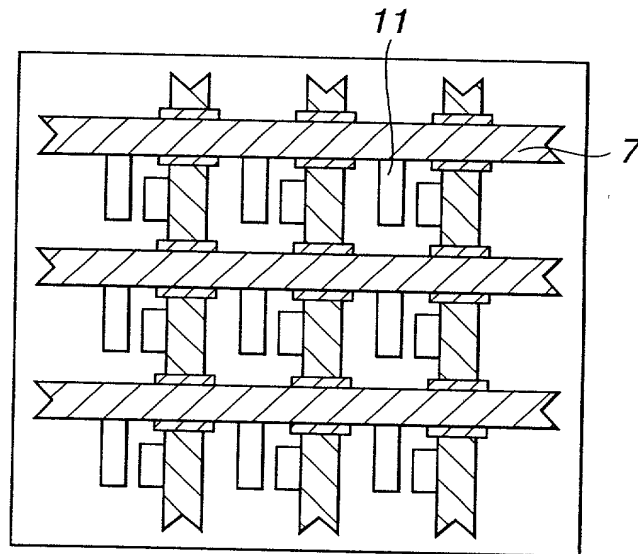
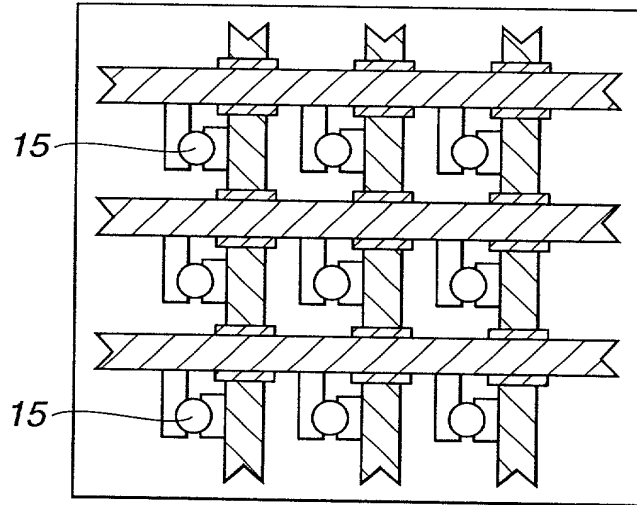


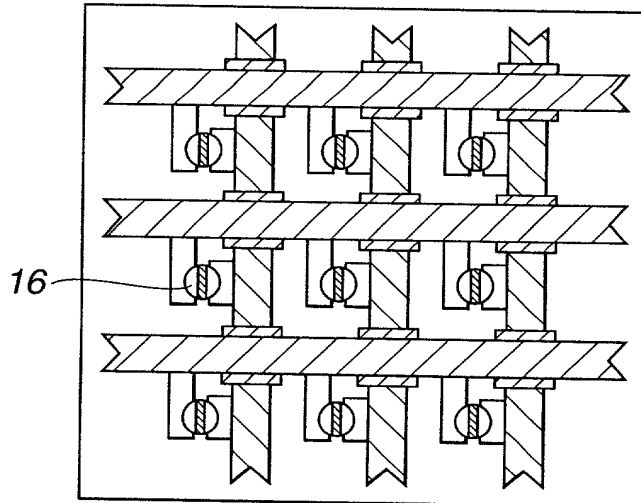
FIG.12B

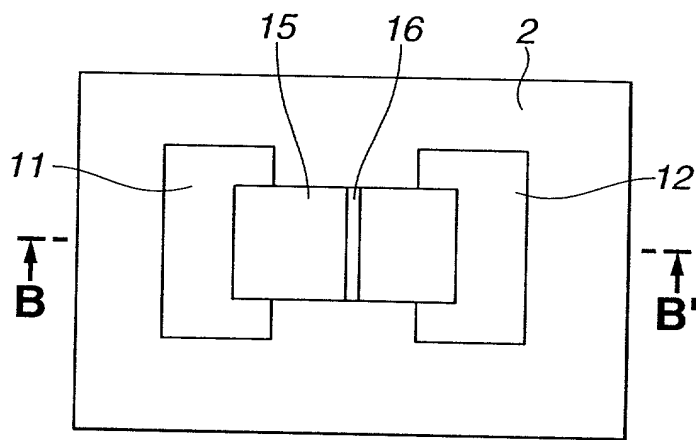


**FIG.13A**

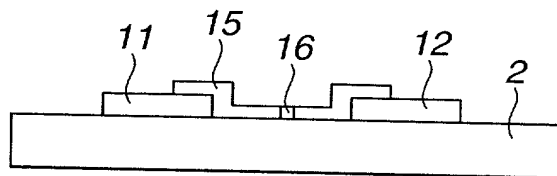


**FIG.13B**





**FIG. 14A**



**FIG. 14B**

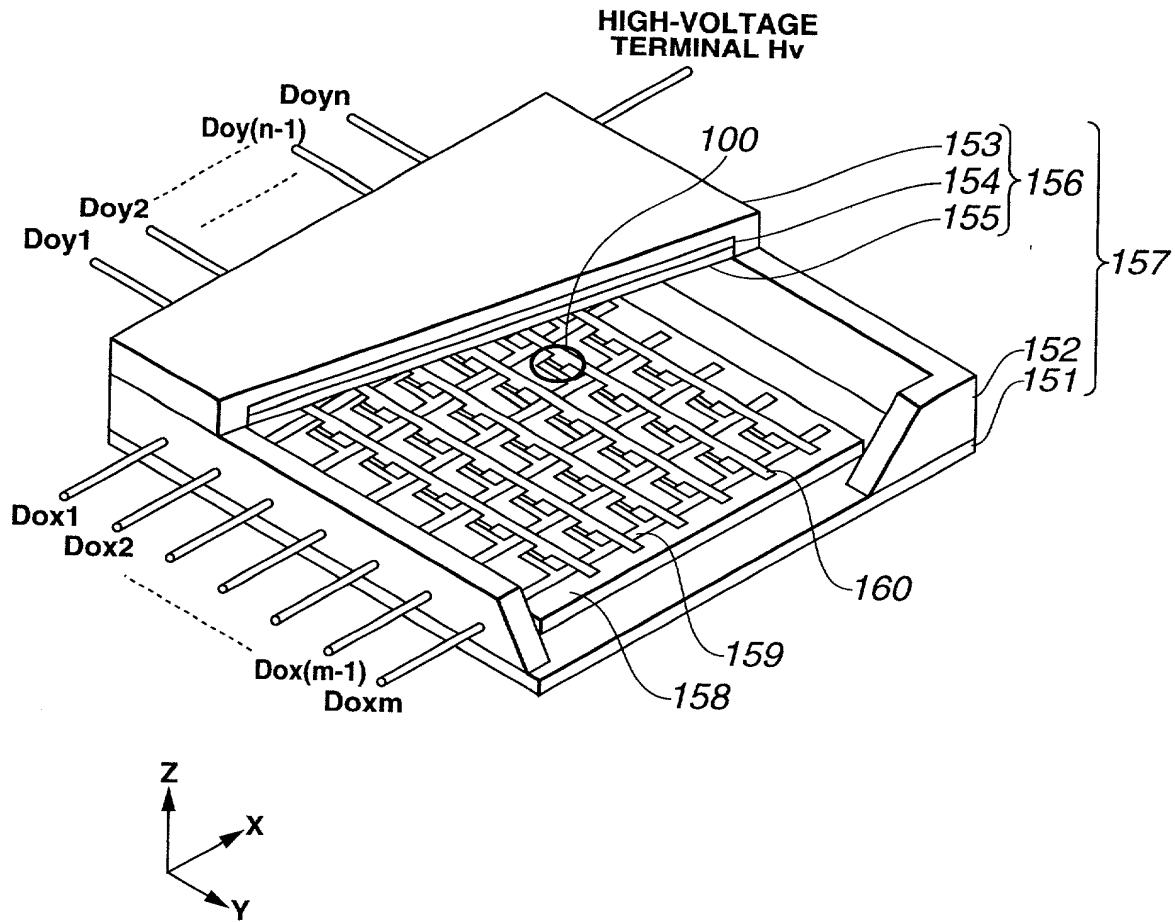


FIG.15

FIG.16A

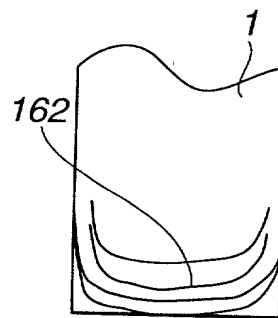
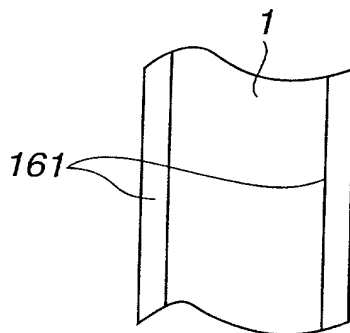
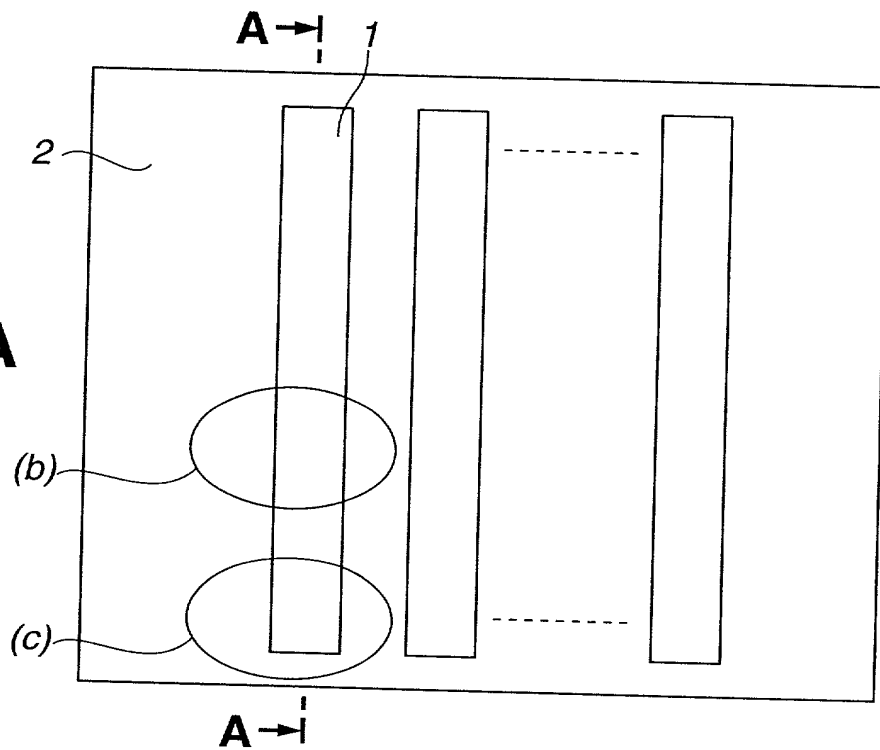


FIG.16B FIG.16C

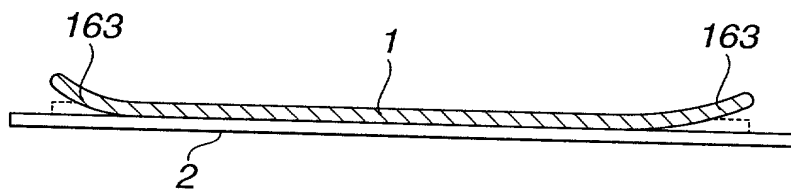
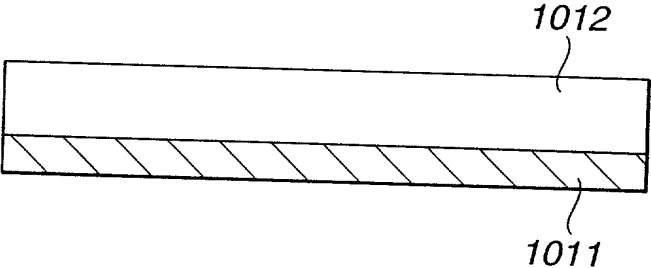


FIG.16D

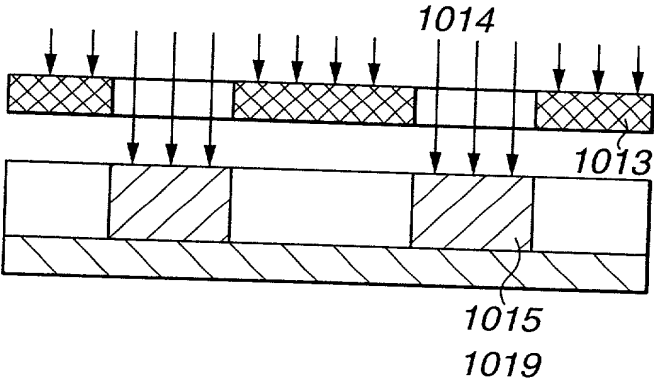


FIG.17A



FILM FORMATION

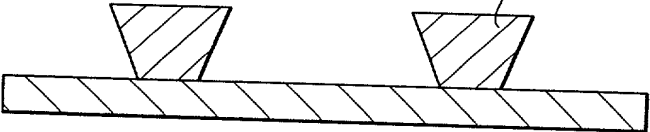
FIG.17B



DRYING

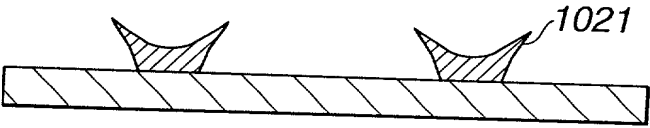
EXPOSURE

FIG.17C



DEVELOPMENT

FIG.17D



FIRING

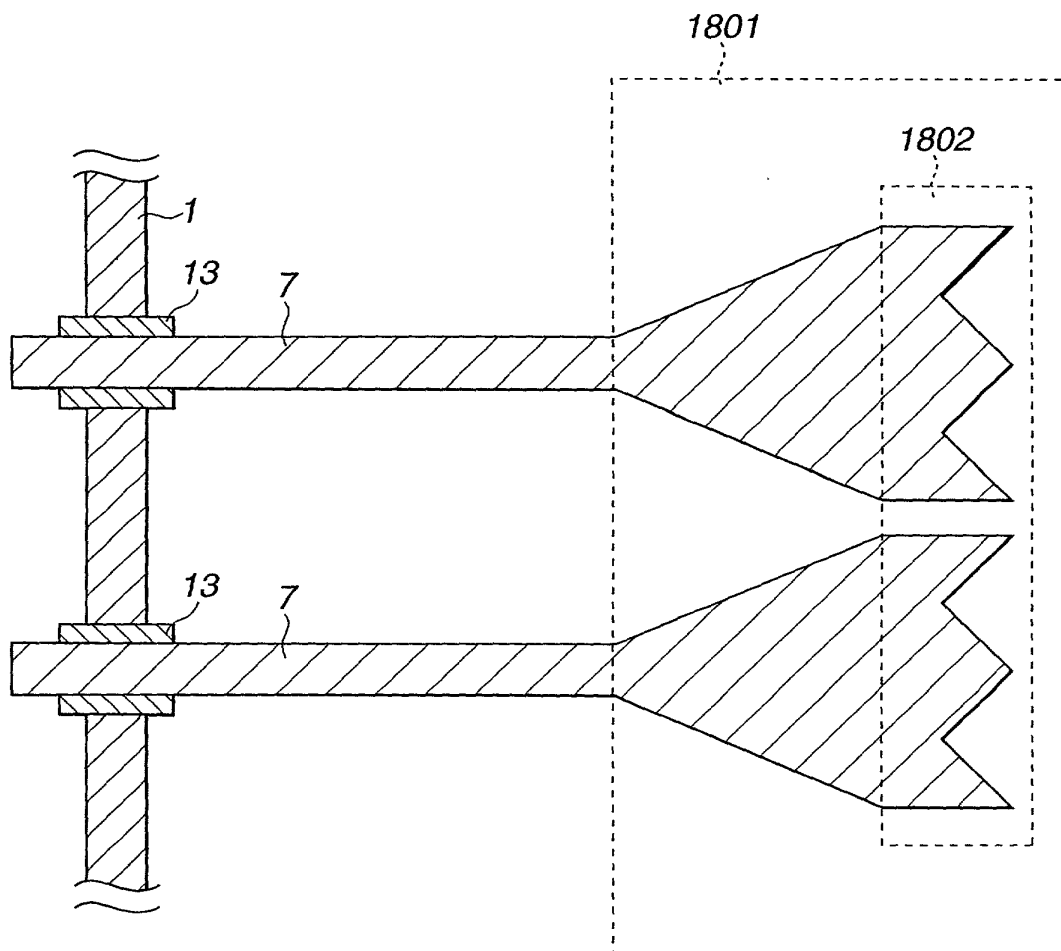


FIG.18